Wednesday, July 13, 2011 12:46:09 PM

Item ID:

D3281-1L08

Accept

Setup Start



**Revision ID:** 

Item Name: Floor Protector, Fwd LH

QC:

**Start Date:** 

Required Date: 7/20/2011

7/13/2011

Start Qty: 5.00 Req'd Qty: 5.00

**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan: MUF

Date: //-07-13

Date:

Run

Start

Stop

Date:

SPC (Y/N):

Date:

Tool#

Stop

Sequence ID/ **Work Center ID**  Operation Description Set Up/ **Run Hours**  Tool ID

Plan Code Reject **Qty** 

Accept

**Qty** 

Reject Number

Insp. Stamp

Draw Nbr

**Revision Nbr** 

D3281 Rev F

Thermoforming Machine

HAND FINISHING THERMOFORMING

Thermoform

Memo Cut Blanks ' 0.00

0.00

11/07/15

105

100

HandThermo

Dry Material

0.00

0.00

Hand Finishing Thermoforming

Dry Sheet as per QSI022 POLYCARBONATE

Temp:

Time IN:

×5

	Johnson.								• ,
W/O:		4864	WO	RK ORDER CHANGES	<b>S</b>				
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	Date: _	
	Re	solution:	Disposition	:	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMAN	ICE (NCR	1)			
DATE	STEP	Description of NC	Initial	Corrective Action Section Action Description	B Sign &		cation	Approval	Approval
		Section A	Chief Eng	Chief Eng	Date			Chief Eng	QC Inspector
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Wednesday, July 13, 2011 12:46:09 PM

Item ID:

D3281-1L08

**Revision ID:** 

Item Name:

Floor Protector, Fwd LH

**Start Date:** 

7/13/2011

Start Qty: 5.00

Operation

Description

Required Date: 7/20/2011

Req'd Qty: 5.00



Reference:

**Approvals:** 

Process Plan:

QC:

Date:

Date:

SPC (Y/N):

Sequence ID/ Work Center ID

110

Thermoform

Thermoforming Machine

THERMOFORMING MACHINE

Memo

Thermoform as per Dwg. D3281 and Folio FTA 011

Dwg. Rev.

Folio Rev.

120

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Tooling:

0.00

0.00

Set Up/

**Run Hours** 

Memo

0.00

130

Thermoform

Thermoforming Machine

HAND FINISHING THERMOFORMING

Memo

Trim to Finished Dimensions

0.00

0.00



Accept

Setup Start

Stop



**Cust Item ID:** 

**Customer:** 

Date:

Date:

Run Start

Stop

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

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W/O:			W	ORK ORDER CHANG	ES				· · · · · · · · · · · · · · · · · · ·	
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Part No	<u> </u>	PAR #:	Fault Cate	edory.	NCI	R. Vas	No. DO	\	Date:	
-		esolution:								
NCR:		W	ORK ORE	DER NON-CONFORM	ANCE	(NCR	)			
DATE	STEP	Description of NC			tion B		Verific	ation	Approval	Approval
	0.2.	Section A	Initial Chief Eng			Sign & Secti				QC inspector
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Wednesday, July 13, 2011 12:46:09 PM

Item ID:

D3281-1L08

**Revision ID:** 

Item Name:

Floor Protector, Fwd LH

**Start Date:** 

7/13/2011

Start Qty: 5.00

Req'd Qty: 5.00

Reference:

Approvals:

Sequence ID/

140

**Work Center ID** 

Required Date: 7/20/2011

**Process Plan:** 

**Operation** 

Description

OC:

Date:

QC2- Inspect parts off machine FAI/FAIB

QC5- Inspect part completeness to step on W/O

Memo

Date:

**Tooling:** 

0.00

0.00

0.00

0.00

Accept

SPC (Y/N):

Set Up/

**Run Hours** 

Tool ID

**Cust Item ID:** 

Date:

Date:

**Customer:** 

Tool # Plan

Code

Qty

Accept

Run

Start

Stop

Reject

Oty

Reject

Number

Insp.

Stamp

150

Quality Control

Memo

160

Packaging

Packaging

Packaging

Memo

0.00

0.00

Setup Start

	1								•			
W/O:		WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No		PAR #:										
	Re	solution:						Date: _				
NCR:		~	WORK ORE	ER NON-CONFORMA	NCE (NCR)							
DATE	STEP	Description of NC	Corrective Action Section		on B Sign &	Verification		Approval	Approval			
	J	Section A	Chief Eng	Initial Action Description Chief Eng Chief Eng		Section	tion C Chief Eng		QC Inspector			
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Wednesday, July 13, 2011 12:46:09 PM

Item ID:

D3281-1L08

**Revision ID:** 

Item Name:

Floor Protector, Fwd LH

Start Date:

7/13/2011

Start Qty: 5.00

Operation

Description

Required Date: 7/20/2011

Req'd Qty: 5.00



Reference:

Approvals:

Process Plan:

QC:

Date:

Date:

SPC (Y/N):

Sequence ID/

**Work Center ID** 

170

Quality Control

Memo

QC21- Final Inspection - Work Order Release

0.00

0.00

**Tooling:** 

Set Up/

**Run Hours** 

Accept



Setup Start

Stop

**Cust Item ID: Customer:** 

Date:

Date:

Run Start

Stop

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject

Insp. Stamp

Number

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W/O:			W	ORK ORDER CHANGI	ES				
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DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
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### **Picklist Print**

Wednesday, July 13, 2011 12:46:06 PM

Work Order ID: 71919

Parent Item:

D3281-1L08

Parent Item Name: Floor Protector, Fwd LH



Start Date: 7/13/2011

Required Date: 7/20/2011

Start Qty: 5.00

Required Qty: 5.00

**Comments:** 

IPP Rev. A 10.02.24 New Issue LL

Add Step 105 Dry Material 10/04/21 DL

IPP Rev. B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.118-90318-08		Purchased	No			100	sf	2,044.205	5	26.31579	•		

Lexan Sheet

Location Loc Qty Loc Code therm 2044.20578 113127 2044.20578

21,31579, sq ft

	-								
W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cat	egory:	_ NCR: Yes	No <b>DQ</b>	A:	Date: _	
	Re	esolution:	Dispositi	on:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK OR	DER NON-CONFORM	ANCE (NCF	R)	•		
DATE	STEP	Description of NC			ion B	Verific	cation	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Sect	ion C	Chief Eng	QC Inspector
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DART AEROSPACE LTD	Work Order:	21919
Description: Floor Protector, Fwd LH	Part Number:	D3281-1
Inspection Dwg: D3281 Rev: F		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

### THERMOFORMING SECTION

Description	Accept	Reject	Method of Inspection	Comments
Inside Radii less than 0.1875" Go/No Go	<i>`\</i>			
Shape Definition				
Texture Retention	1-			
Material imperfections such as bumps, cracks, voids, scratching	_			

Measured by:	Wi.	Date: ///		15
	<b>V V</b>	7	7	

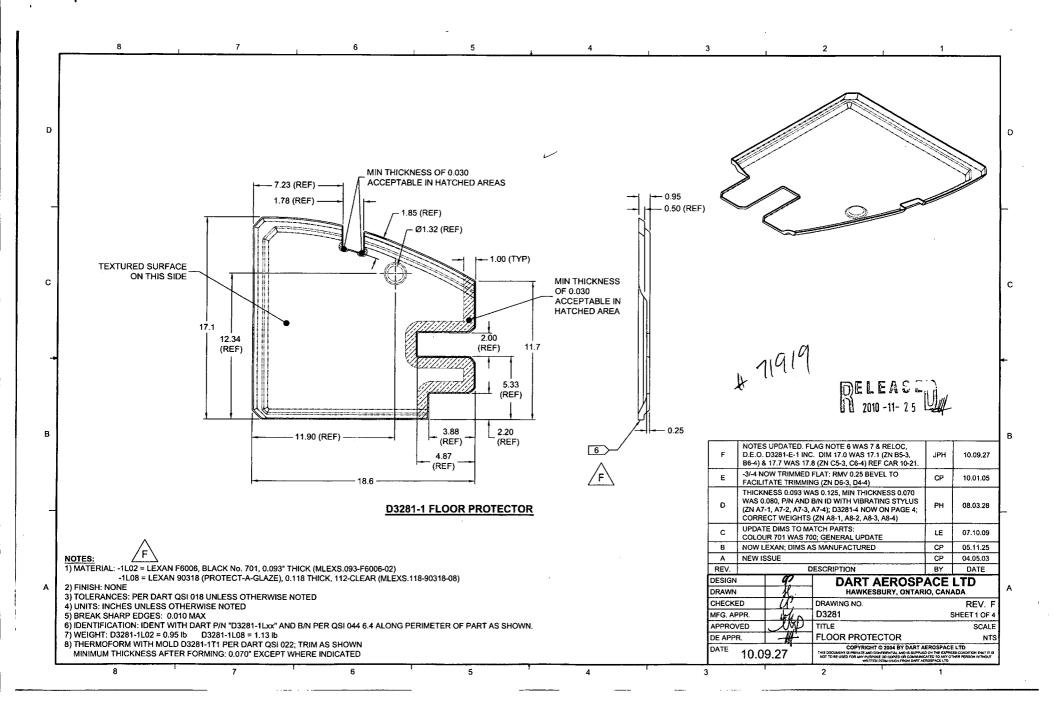
# TRIMMING SECTION

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
18.6	+/-0.100	18.611	-			
17.1	+/-0.100	17.1"	-			
11.7	+/~0.100	11.7"				
0.95	+/-0.030	0,98"				
0.25	+/-0.030	0,27"				
0.030	Min	0.0404				
0.070	Min	0.105"				

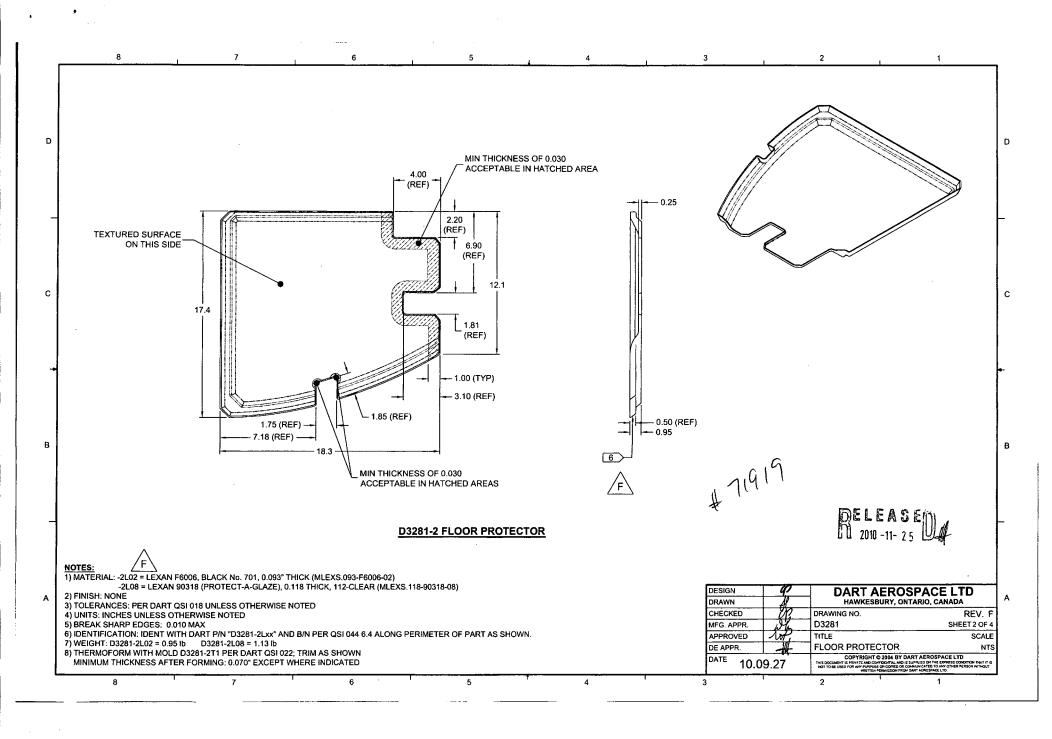
Measured by:	Date: 11/197/	18
Audited by:	Date: (1 07	(9
Preliminary Approval:	Date:	

Rev	Date	Change.	Revised by	Approved
Α	08.02.28	New Issue	KJ/DL	
В	08.04.16	Dimensions updated per Dwg Rev D	KJ/DL	
С	08.09.12	Tolerance revised for 0.070 dimension	KJ/DL	
D	10.09.01	Dwg Rev updated	KJ , A	
Е	11.06.21	Dwg Rev updated	KJ N	LIII
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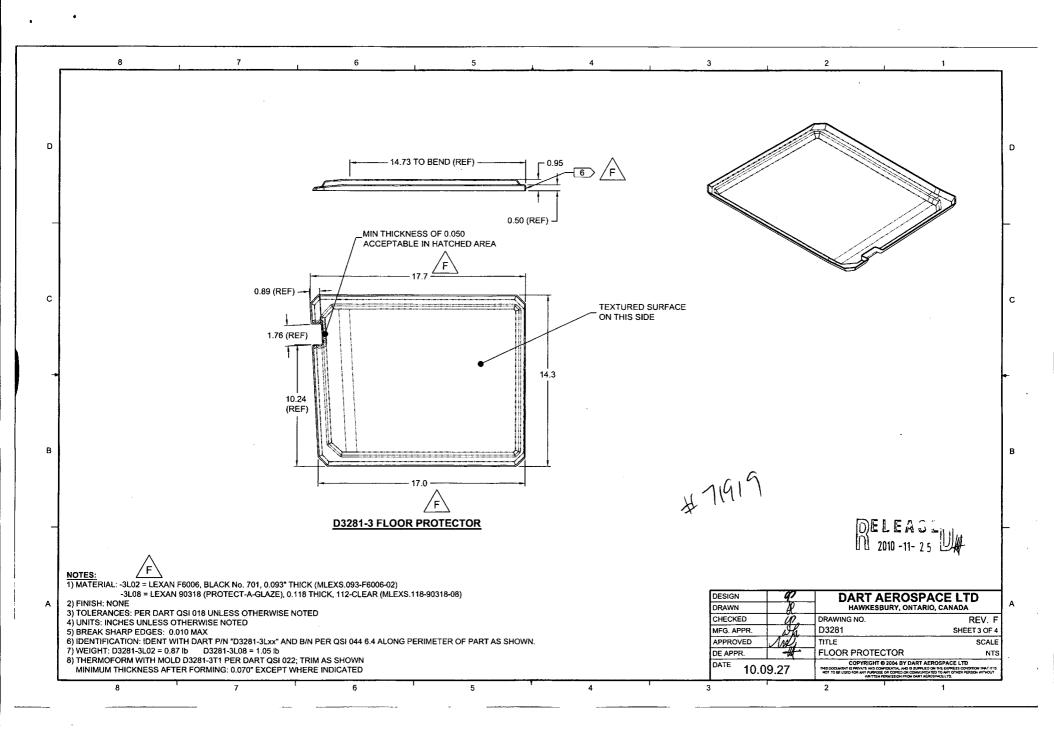
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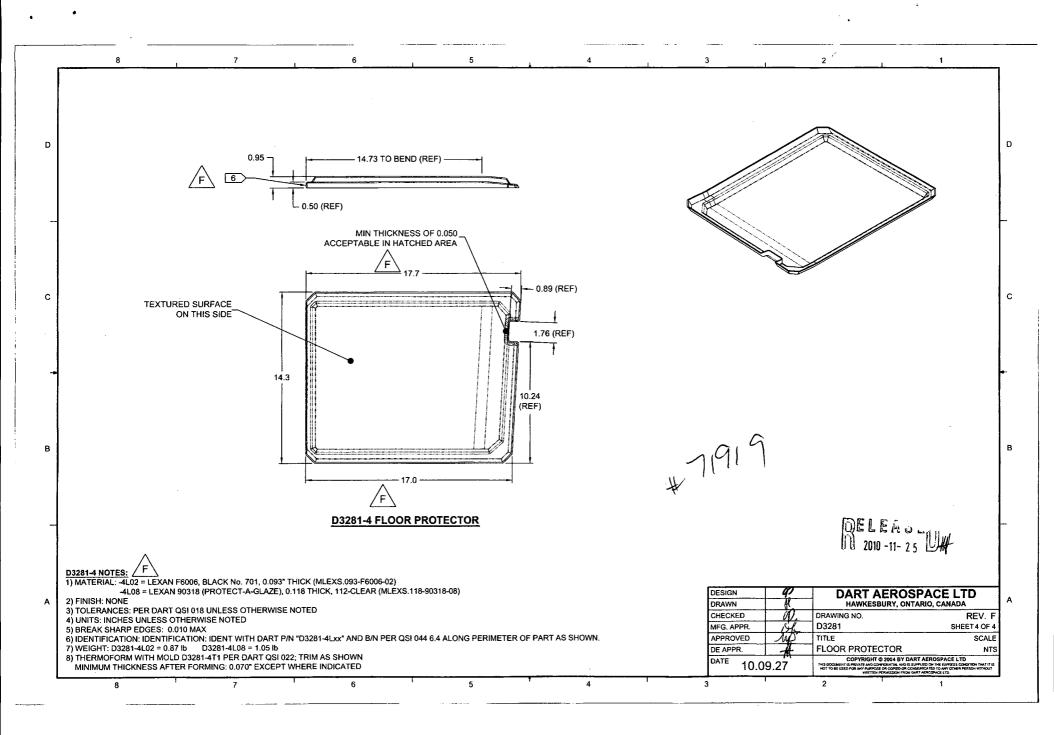
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DATE	OTED	Description of NC		Corrective Action Section		Verific	cation A	Approval	Approval		
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Part No:		PAR #:	Fault Ca	tegory:	_ NCR: Yes I	No <b>DQ</b>	A:	Date: _		
			Disposit	ion:	_ QA: N/C Clo	Closed: Date:				
NCR:			WORK OR	DER NON-CONFORMA	NCE (NCR	)				
DATE	STEP	P Description of NC Section A		on B	Verific	ation	Approval	Approval		
DAIL	SILF		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti		Chief Eng	QC Inspector	
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Part No:		PAR #:	Fault Cat	egory:	_ NCR:	Yes N	o <b>DQ</b> A	\:	_ Date: _	
					QA: N/C Closed: Date: _					
NCR:		\	WORK ORE	DER NON-CONFORM	ANCE (	NCR)				
DATE	STEP	Description of NC Section A	Corrective Action Section E			VARI			Approval	Approval
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